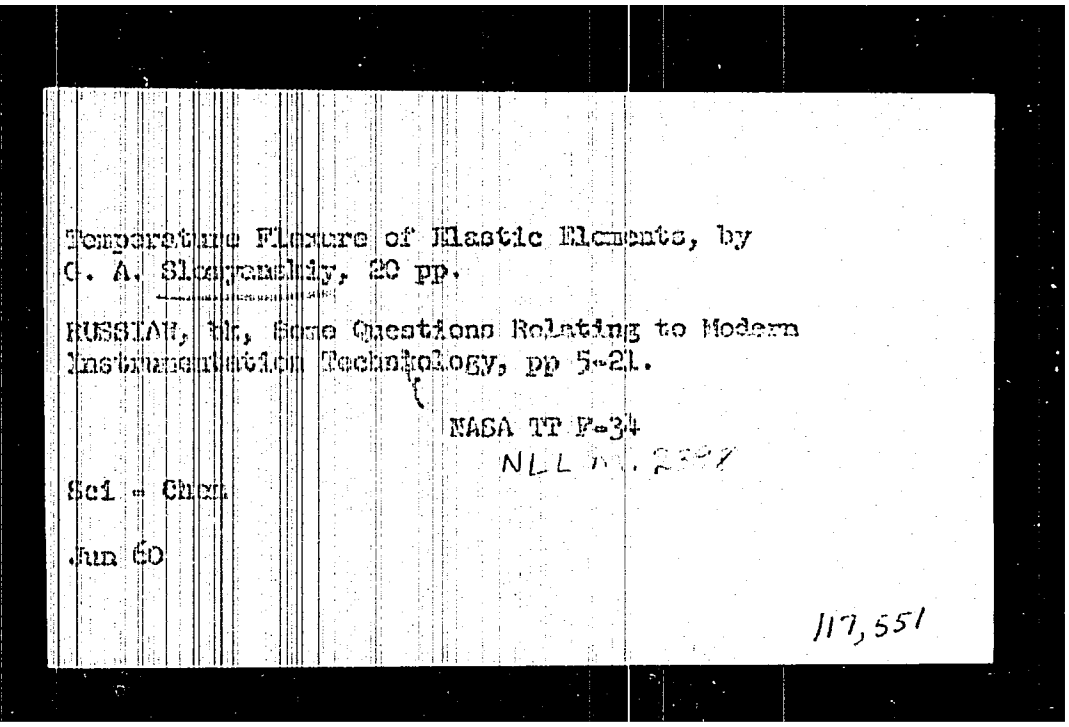
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201240014-4



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NASA TT F-34
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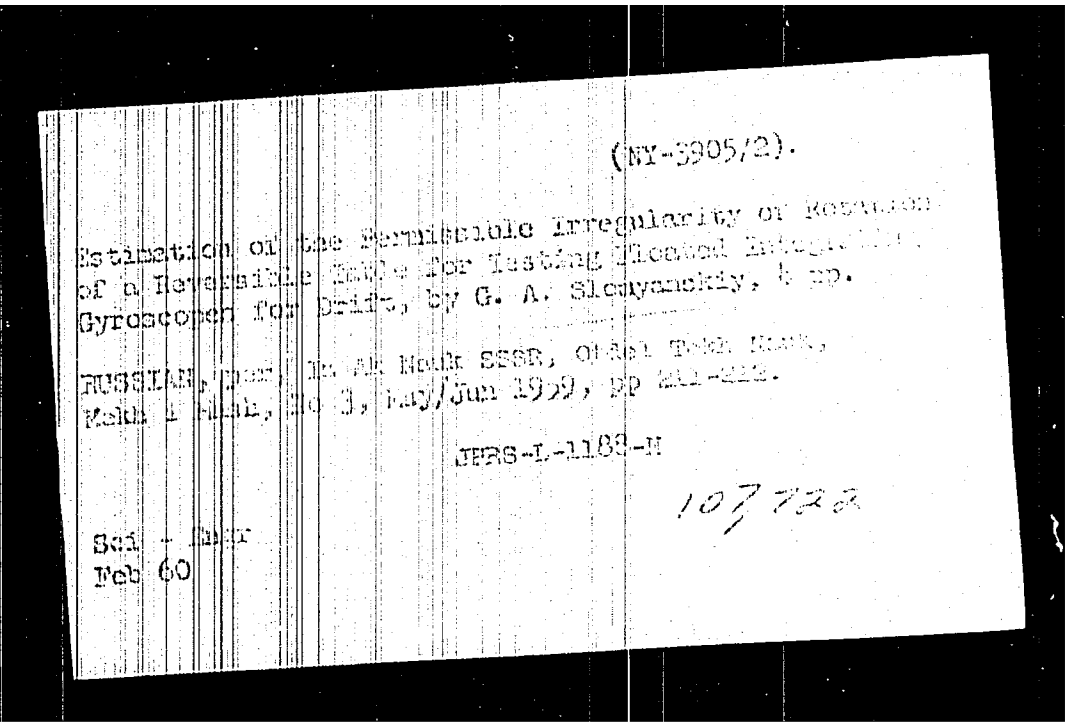

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Sci - Engr
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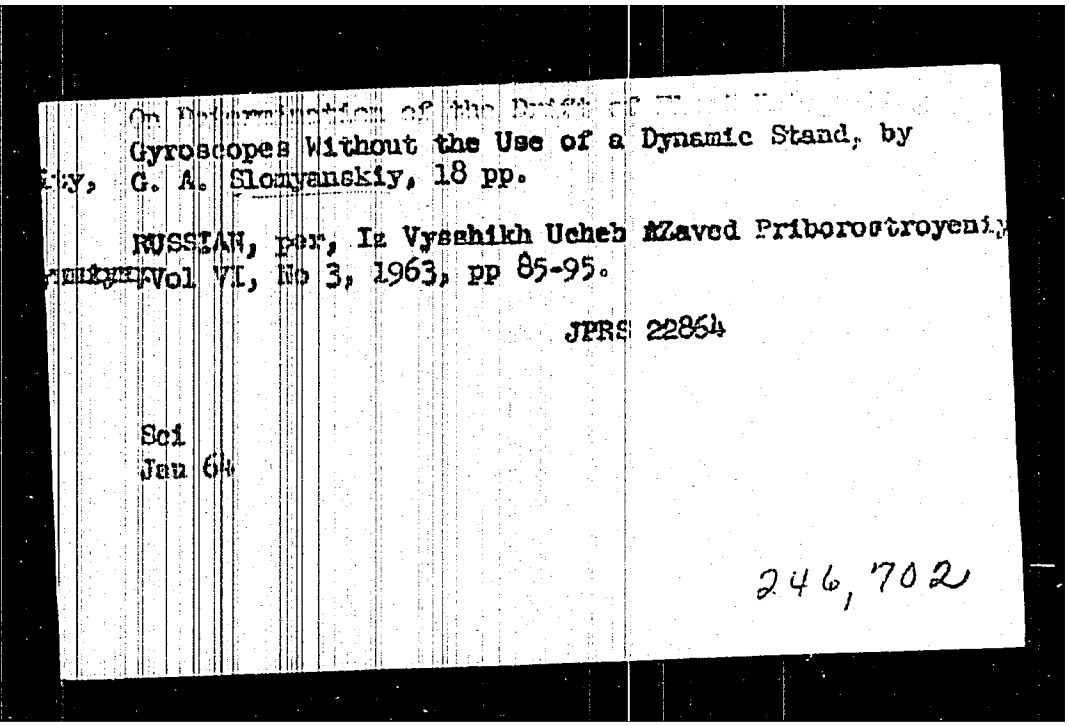

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JPRS 22854

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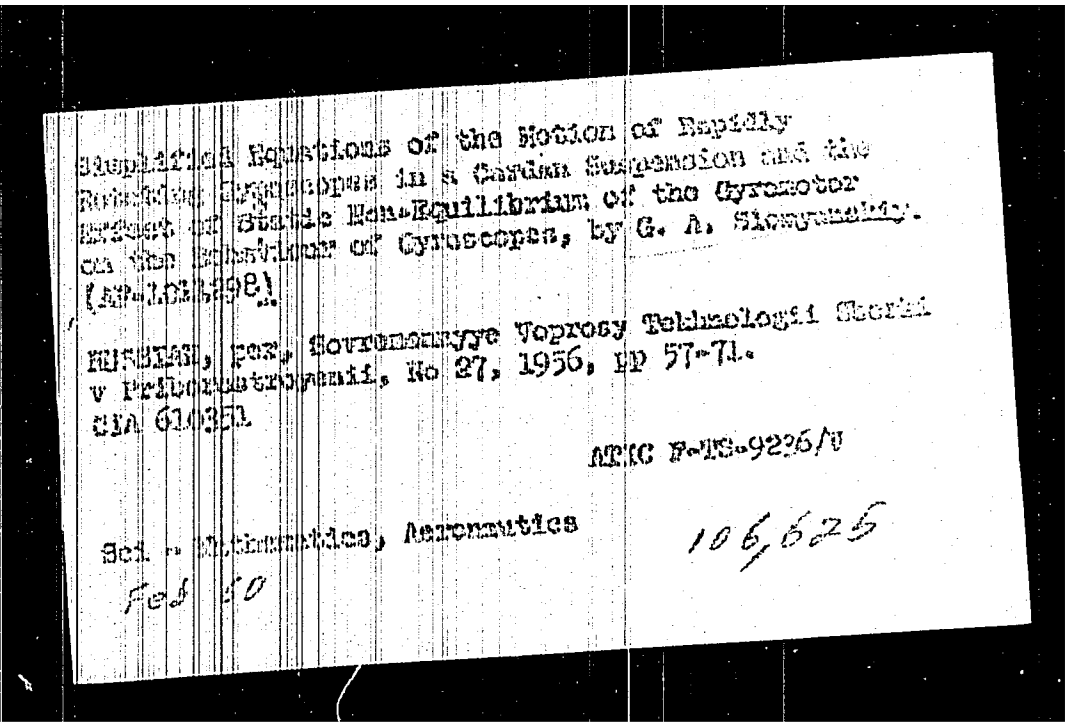

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MIC P-73-9226/V

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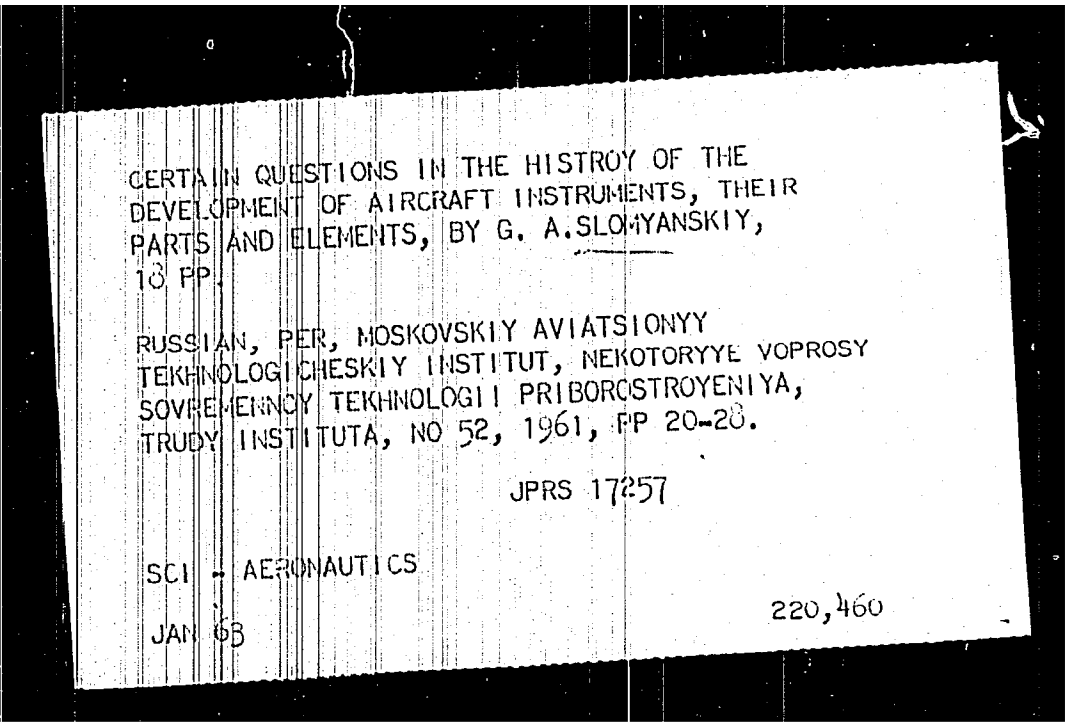

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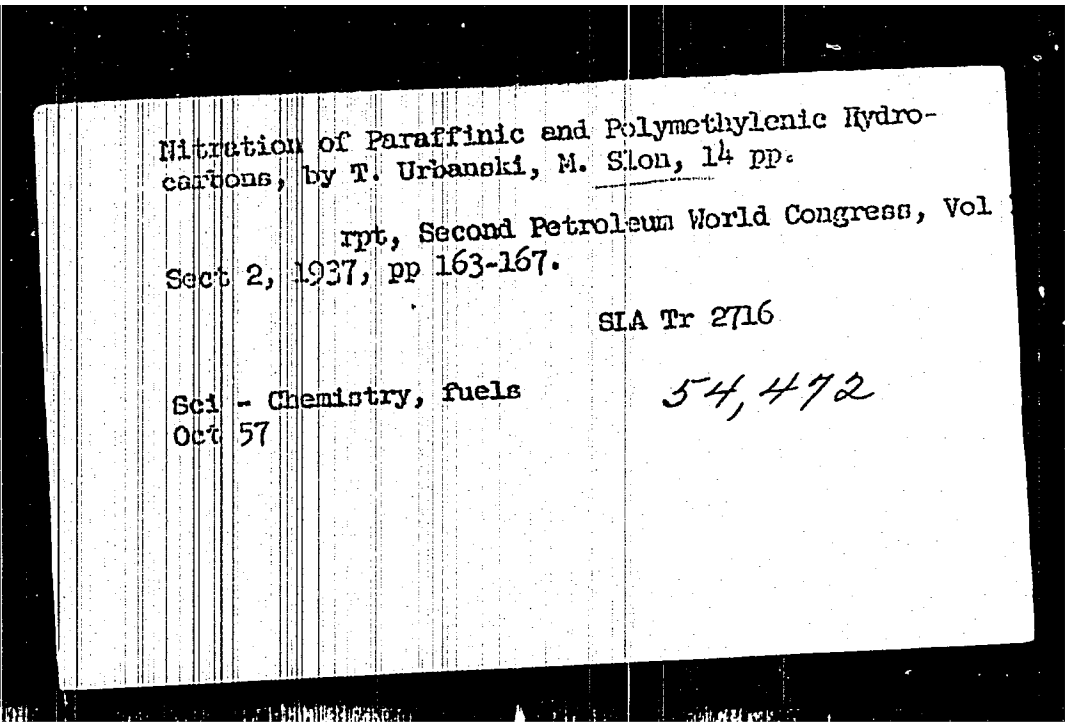

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Sci - Chemistry, fuels
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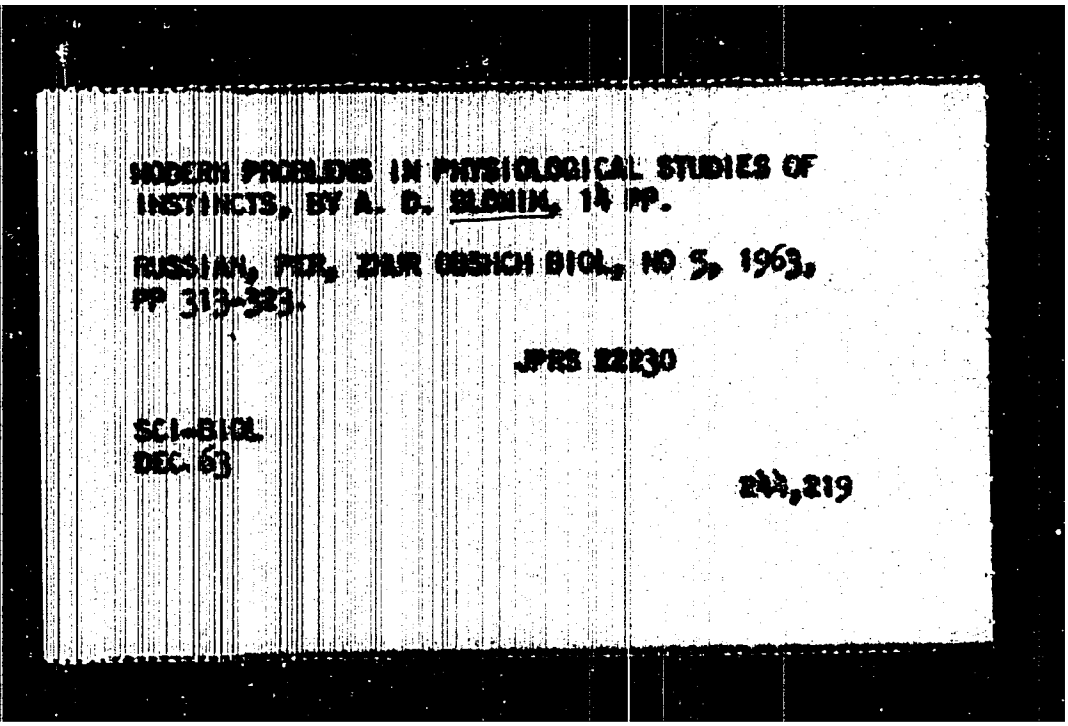

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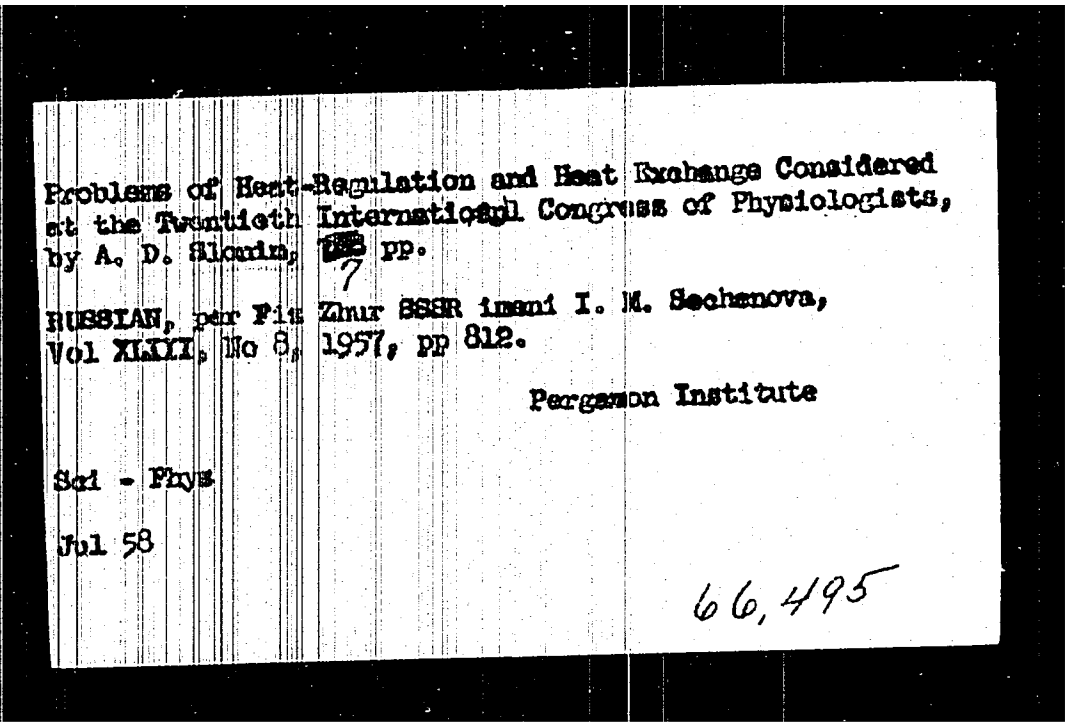

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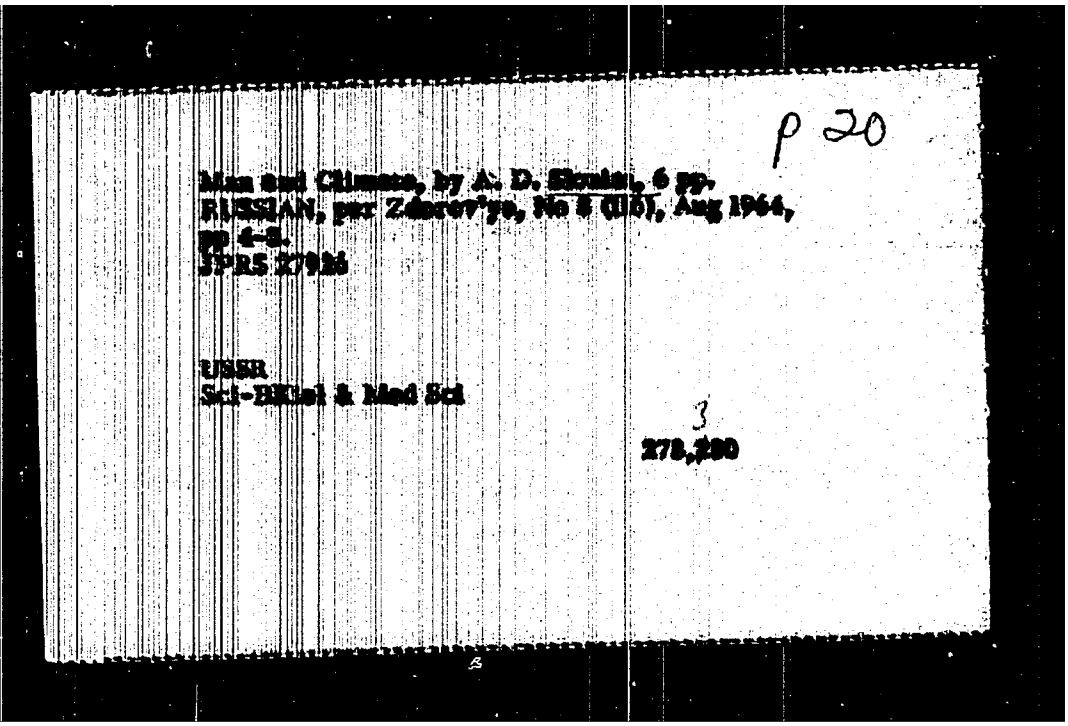

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pp 6-8.
JPRS 27926

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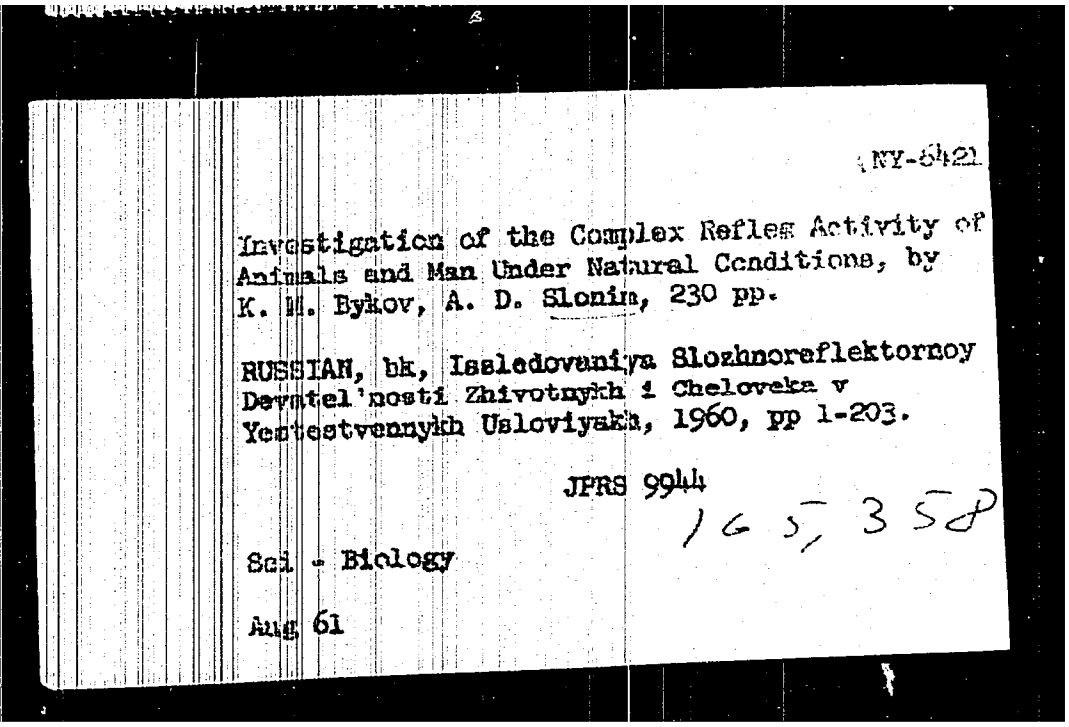

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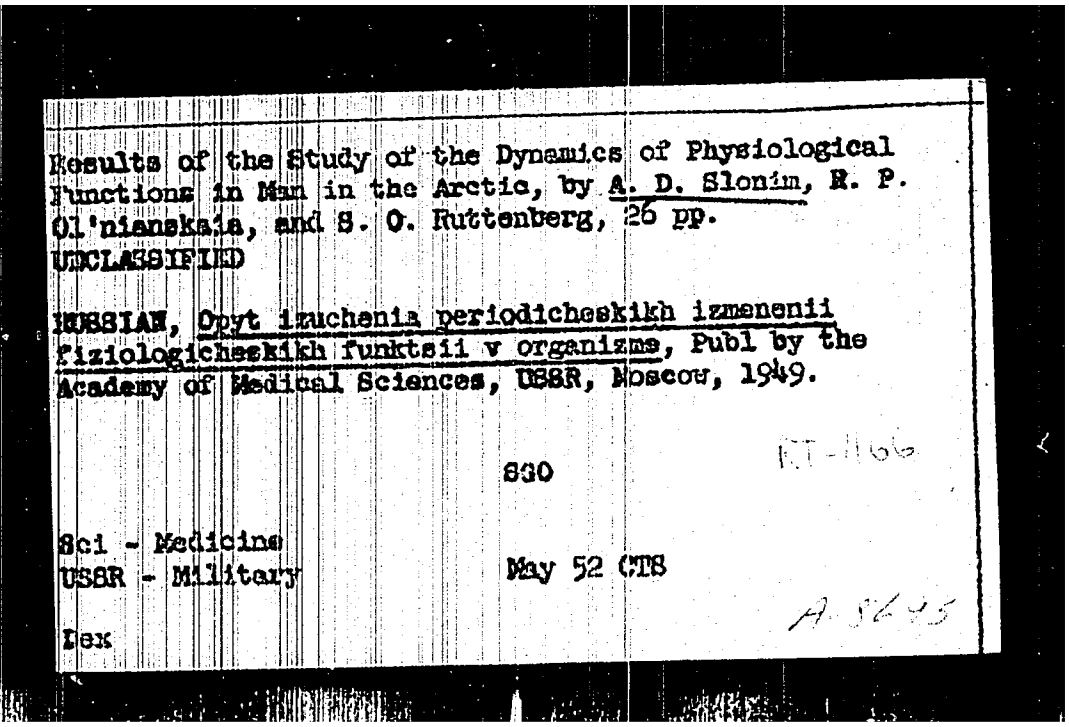

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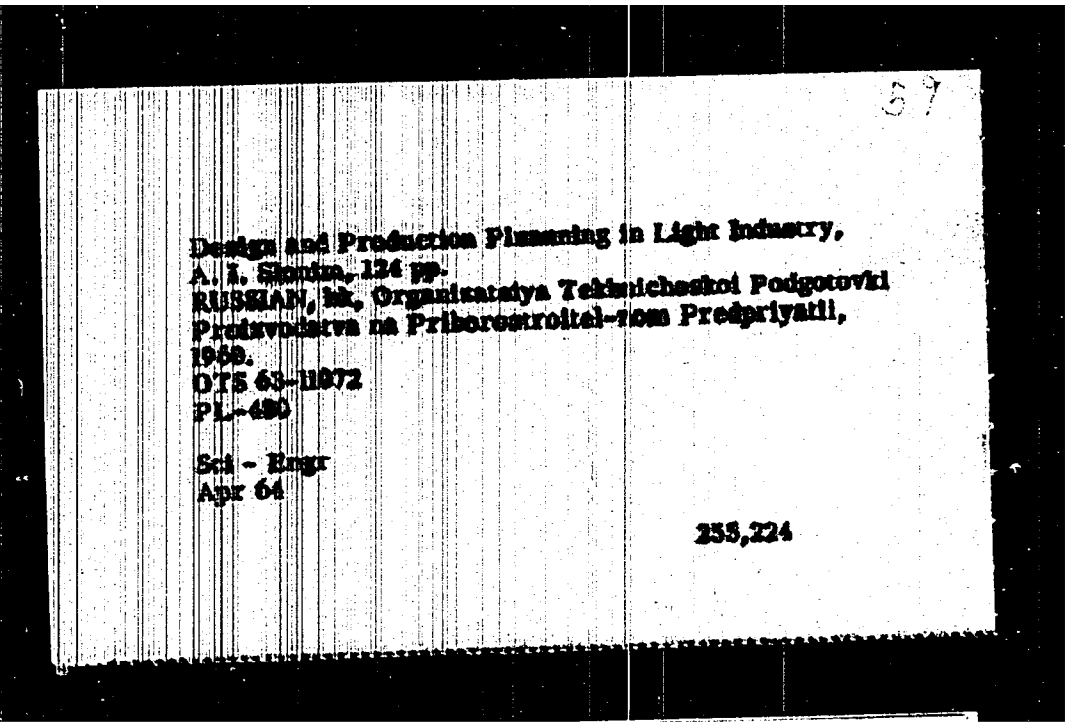

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DTS 63-11972
PL-490

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Apr 64

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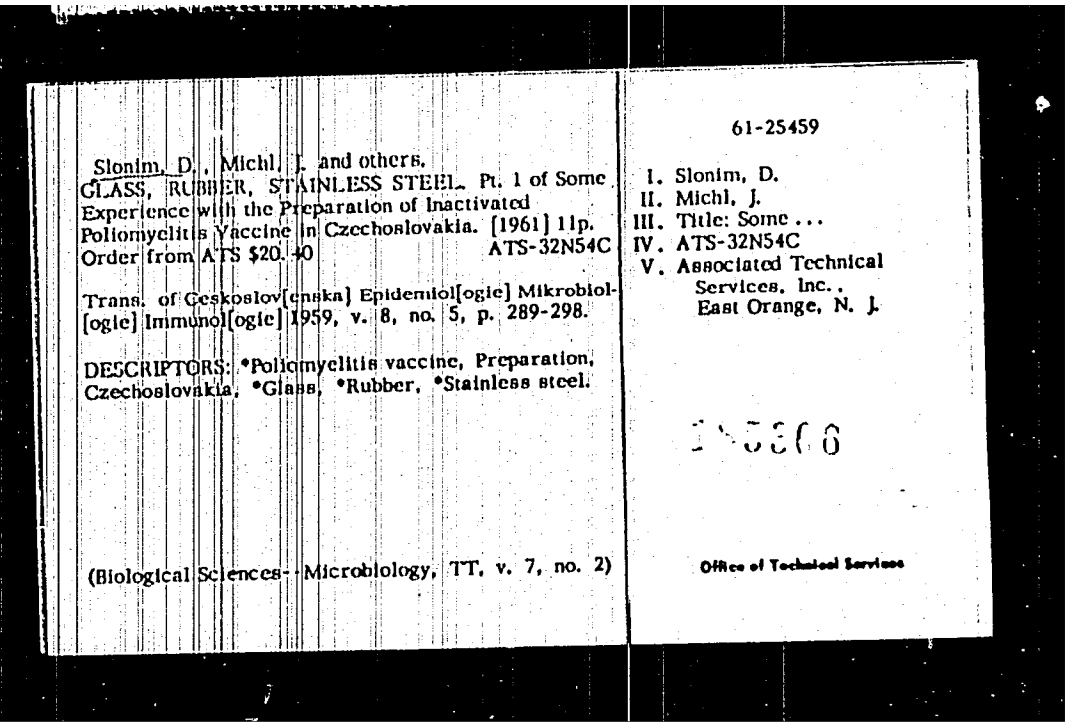

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Order from ATS $20.40 ATS-32N54C

Trans. of Ceskoslov[enska] Epidemiol[ogie] Mikrobiol-[ogie] Immunol[ogie] 1959, v. 8, no. 5, p. 289-298.

DESCRIPTORS: *Poliomyelitis vaccine, Preparation, Czechoslovakia, *Glass, *Rubber, *Stainless steel.

(Biological Sciences--Microbiology, TT, v. 7, no. 2)

61-25459

I. Slonim, D.
II. Michl, J.
III. Title: Some ...
IV. ATS-32N54C
V. Associated Technical Services, Inc., East Orange, N. J.

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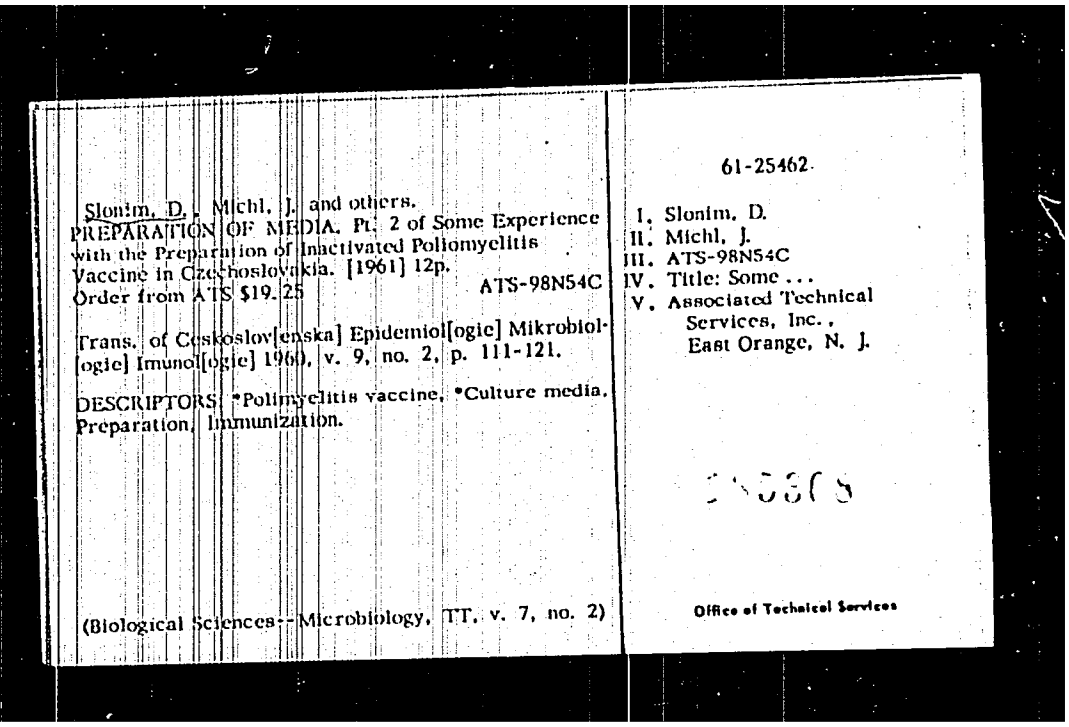

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Order from ATS $19.25 ATS-98N54C

Trans. of Ceskoslov[enska] Epidemiol[ogie] Mikrobiol[ogie] Imunol[ogie] 1960, v. 9, no. 2, p. 111-121.

DESCRIPTORS: *Poliomyelitis vaccine, *Culture media, Preparation, Immunization.

(Biological Sciences--Microbiology, TT, v. 7, no. 2)

61-25462

I. Slonim, D.
II. Michl, J.
III. ATS-98N54C
IV. Title: Some . . .
V. Associated Technical Services, Inc., East Orange, N. J.

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Trans. of Stal' (USSR) 1958 [v. 18] no. 10, p. 894-899.

DESCRIPTORS: *Casting, Molding, Design, Fracture (Mechanics), Stresses.

(Metallurgy, TT, v. 6, no. 9)

61-22835

I. Slonim, D. M.
II. MT Trans-45
III. Tollemache M. de O. (Gt. Brit.)

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Nuclear Magnetic Resonance in Oriented Polymers. 1. Formulas for the Computation of the Second Moment, by I. Ya. Slonim, Ya. G. Urman, 8 pp.

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Order from ATS $34.50 ATS-97P62R

Trans. of #Usp[ekhi] Khim[ii] (USSR) 1962, v. 31, no. 5, p. 609-655.

DESCRIPTORS: *Polymers, *Nuclear resonance, Paramagnetic resonance.

(Physics--Molecular, TT, v. 9, no. 2)

62-34239

I. Slonim, I. Ya.
II. ATS-97P62R
III. Associated Technical Services, Inc., East Orange, N. J.

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[1963] 24p. (figs. omitted) 42 refs.
Order from OTS or SLA $2.60 63-14854

Trans. of *[Astronomicheskii Zhurnal (USSR) 1962, v. 39, no. 5, p. 798-812].

DESCRIPTORS: *Astronomy, *Solar flares, *Solar disturbances, Solar corona, Solar spectrum, Astronomical observatories, Sun.

An attempt was made to classify chromospheric flares on the basis of their relationship with prominences. Observations were made, during the period of 1958-1960, using a chromospheric telescope, a spectrobelioscope, and a microphotometer. The most effective method of studying the dynamics of flares was found to be with motion-picture photography. The observations show (Astronomy, TT, v. 10, no. 5) (over)

63-14854

1. Slonim, Yu. M.

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The Nature and Localization of Chromospheric Flares, by Yu. M. Slonim.
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Sept 65

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The Intense Chromospheric Flares of July 10 and 14, 1959, by Yu. N. Slonim, 3 pp.

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Vol IV, No 2

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The Setting of Urea-Formaldehyde Resins, by
B. M. Kovarskaya, G. L. Slonimska, V. A. Kargin.
6 pp.

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Nov/Dec 1955, pp 428-433. CIA 542760 C, reel 3.

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The Treatment of Progressive Muscular Dystrophy by Adenosintriphosphoric Acid, by B. W. Man'kovskiy, V. M. Slonimskaya.

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Scientific - Medicine

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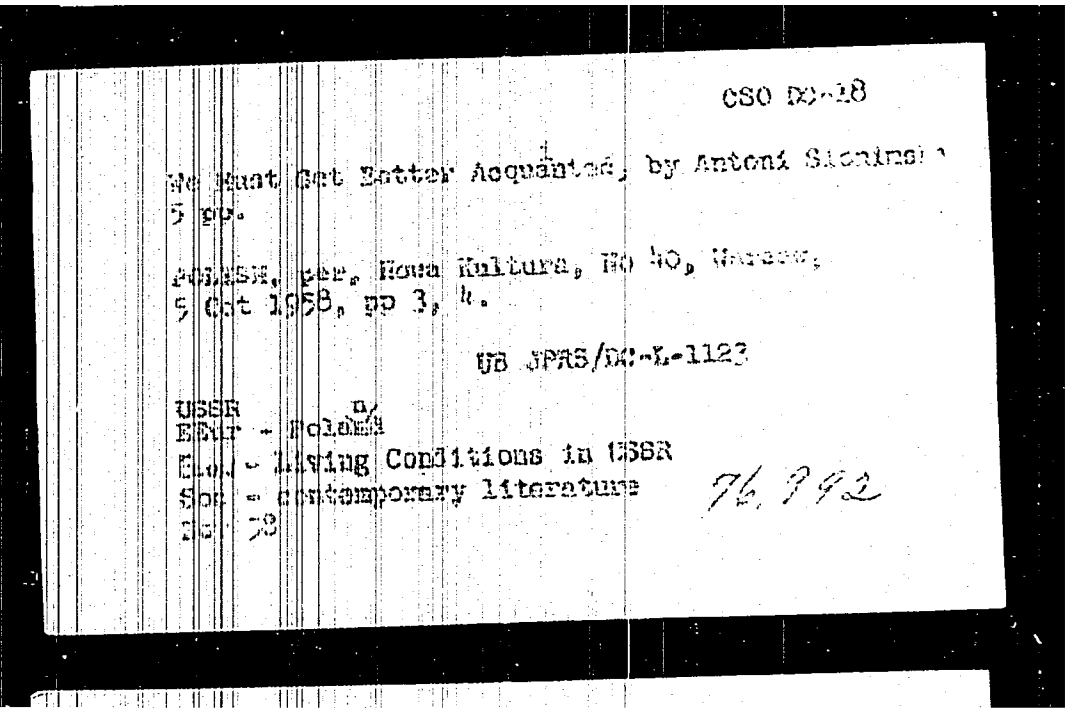

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We Must Get Better Acquainted, by Antoni Slonimski
5 pp.

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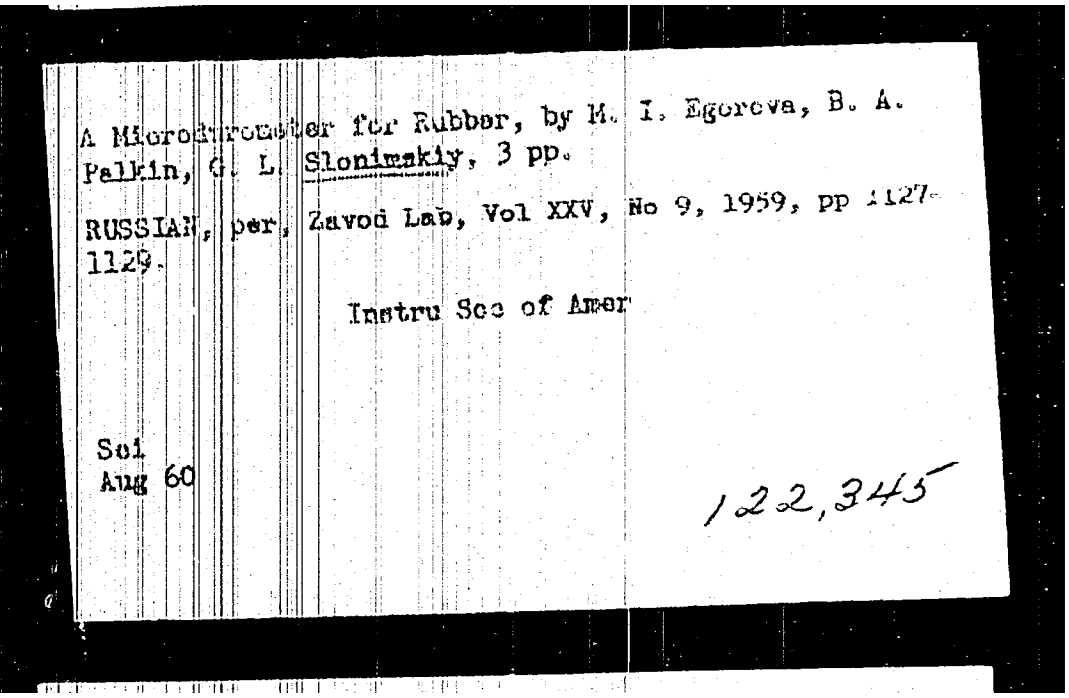

A Microdirometer for Rubber, by M. I. Egoreva, B. A. Palkin, G. L. Slonimskiy, 3 pp.

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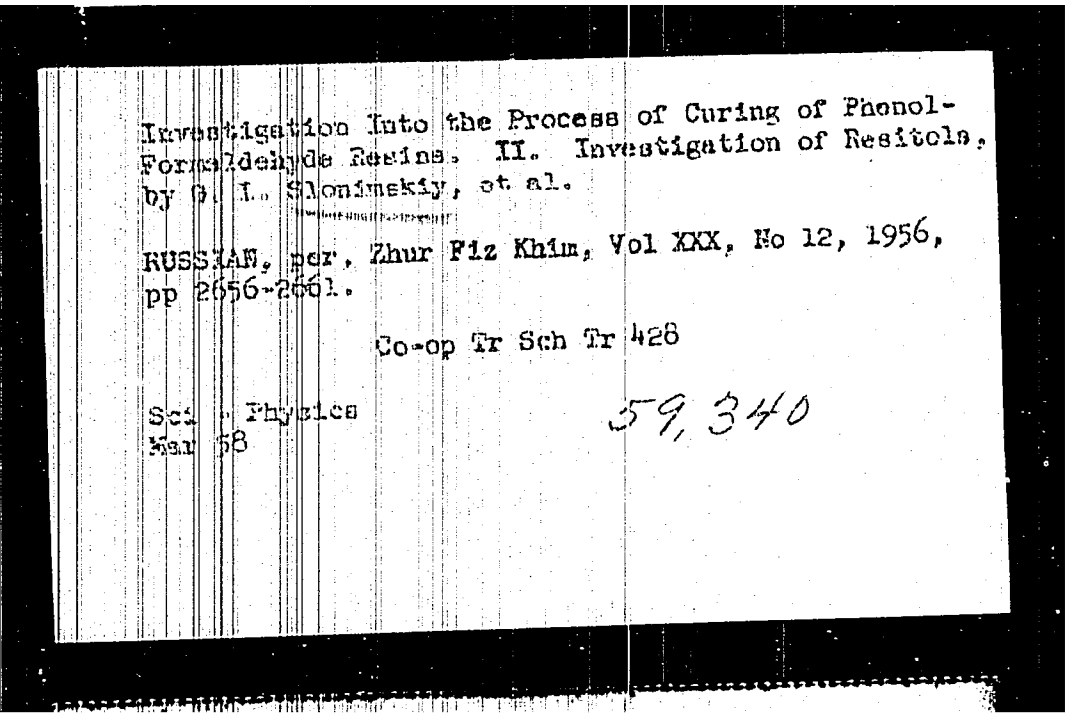

Investigation Into the Process of Curing of Phenol-Formaldehyde Resins. II. Investigation of Resitols, by G. I. Slonimskiy, et al.

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Sci - Physics
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Organization of Technical Preparation for Production at Instrument Building Enterprises by Slonim, A. I.

RUSSIAN, bk, Organizatsiya Tekhnicheskoy Podgotovki Proizvodstva na Priborostroitel'nom Predpriyatii, Leningrad, 1960, 152 pp.

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Polymerization - Depolymerization. VIII. The Action of Metallic Sodium on 1,4-Dibromobutene-2, by Ya. M. Slobodin, N. M. Vinokurova.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 1, Jan 1952, pp 105-109. CIA D 182343

Consultants Bureau Vol XXII, No 1, Jan 1952

USSR
Scientific - Polymerization, Minerals, sodium

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Nature and Location of Chromospheric Flares,
by Yu. Slonim.
RUSSIAN, per, Solnechnye Dannye, No 4, 1963,
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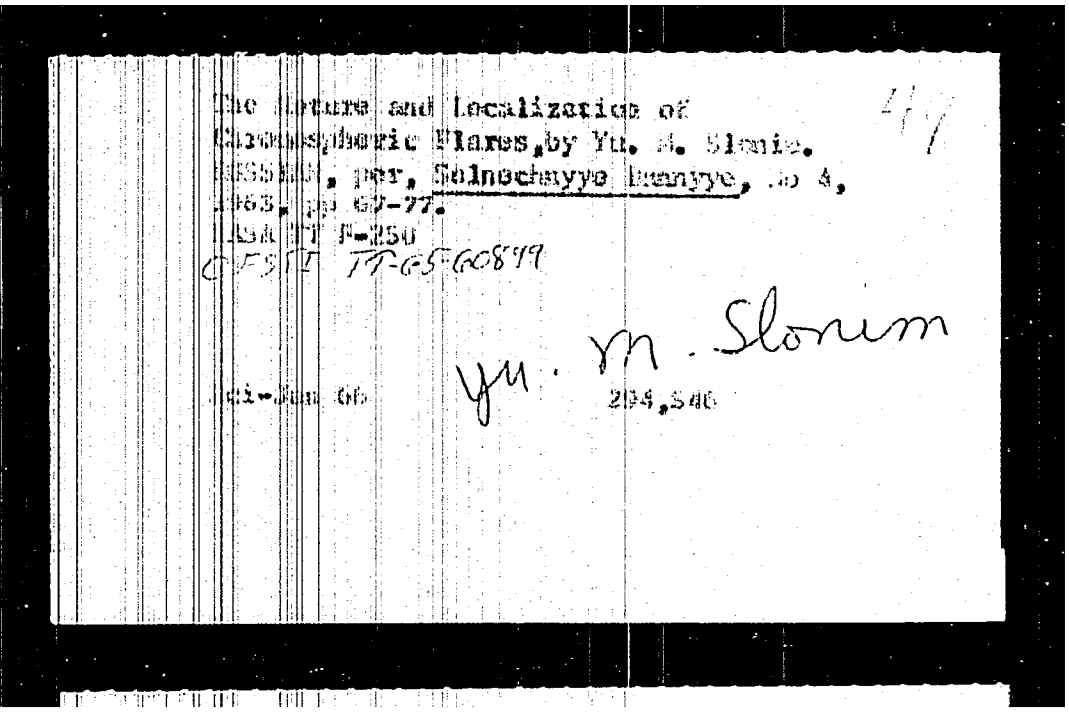

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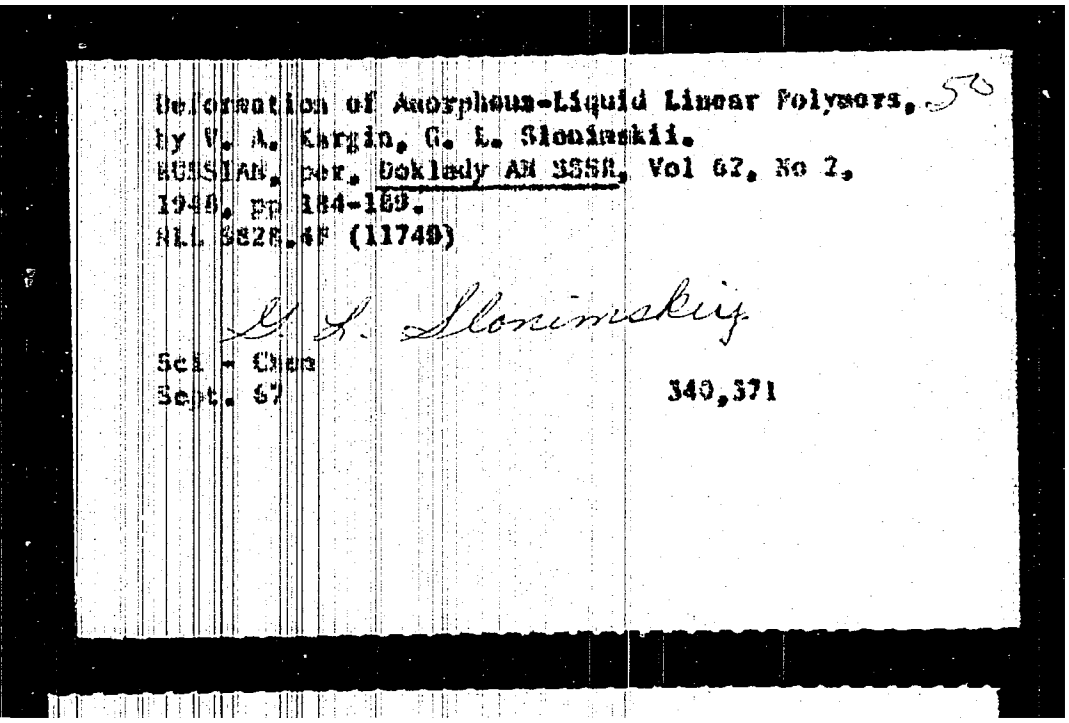

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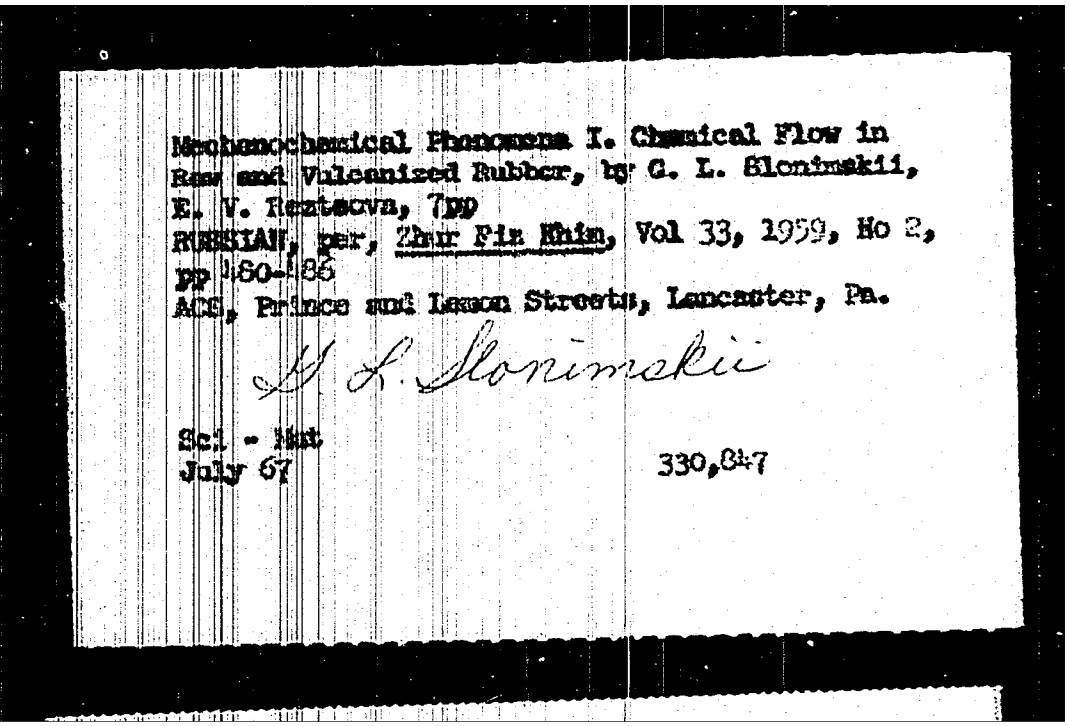

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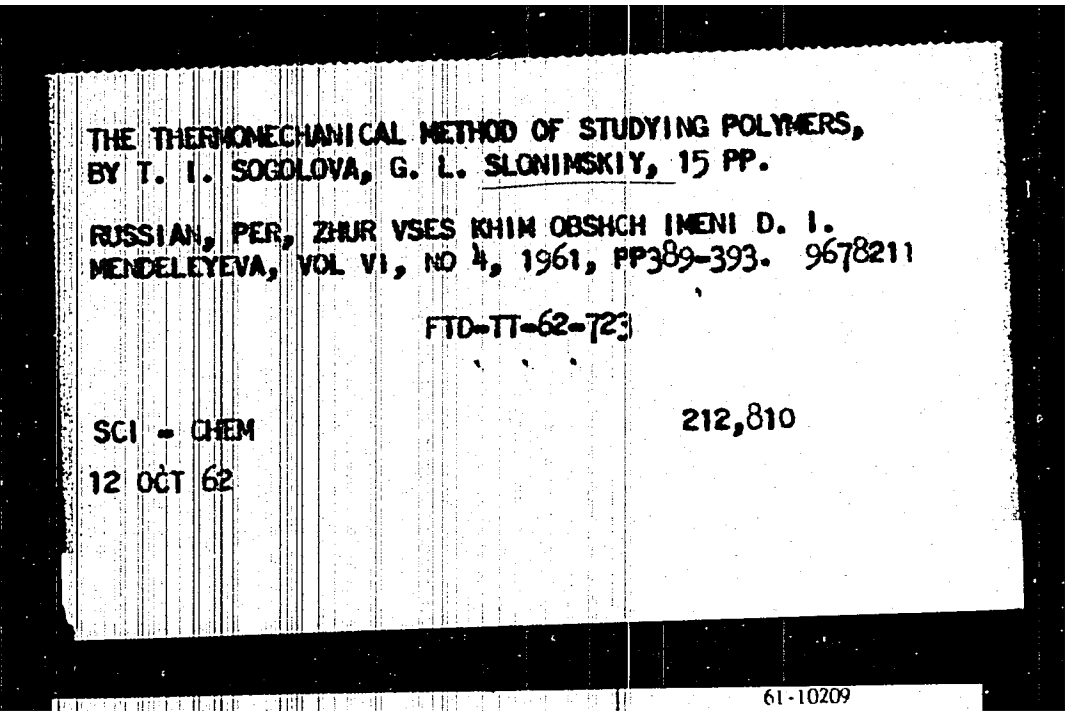

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Trans. of Vysokomolekulyarnyye Soyedinyeniya (USSR) 1959, v. 1, no. 2, p. 240-243.

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(Materials--Textiles, TT. v. 5, no. 4)

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1. Slonimskiy, G. L.
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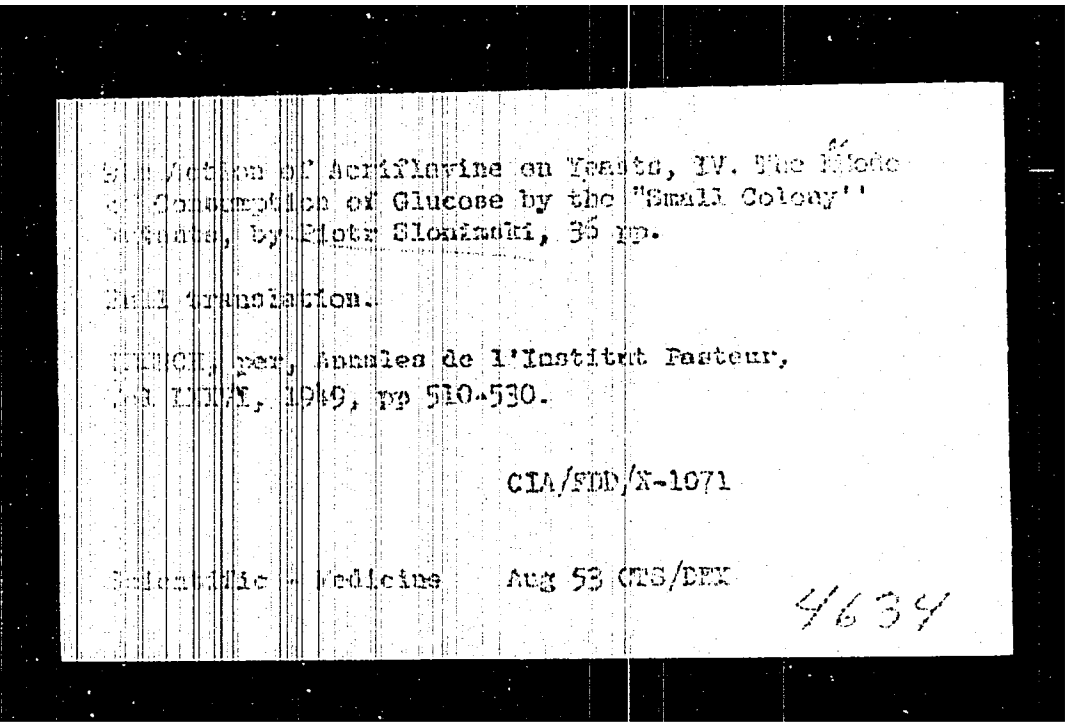

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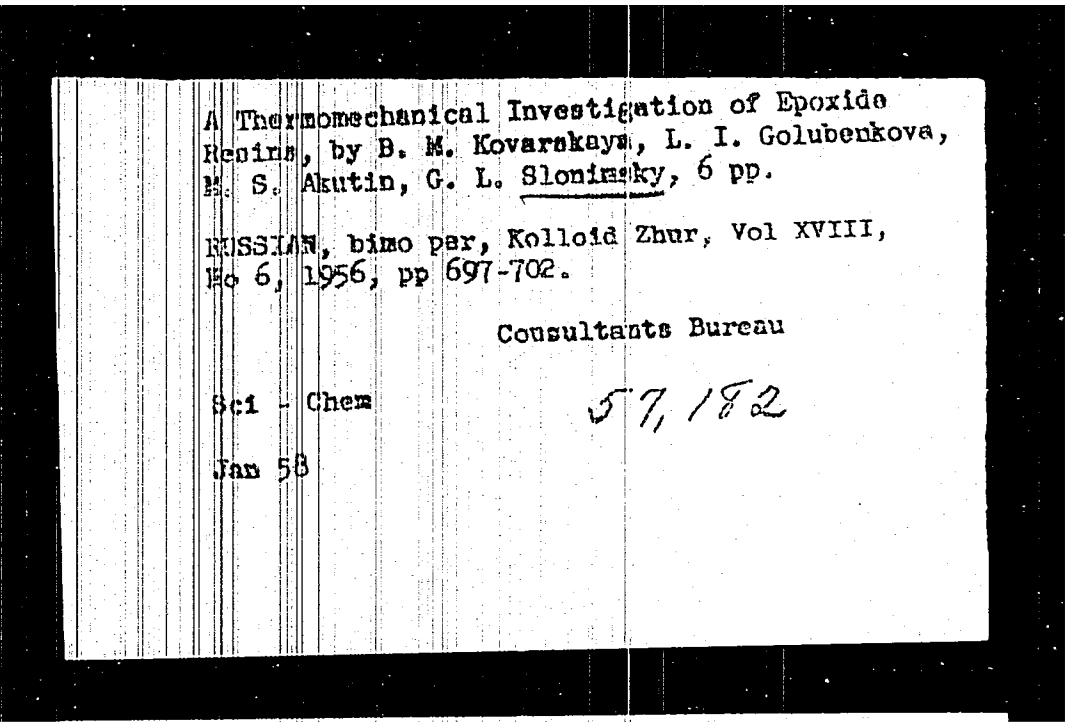

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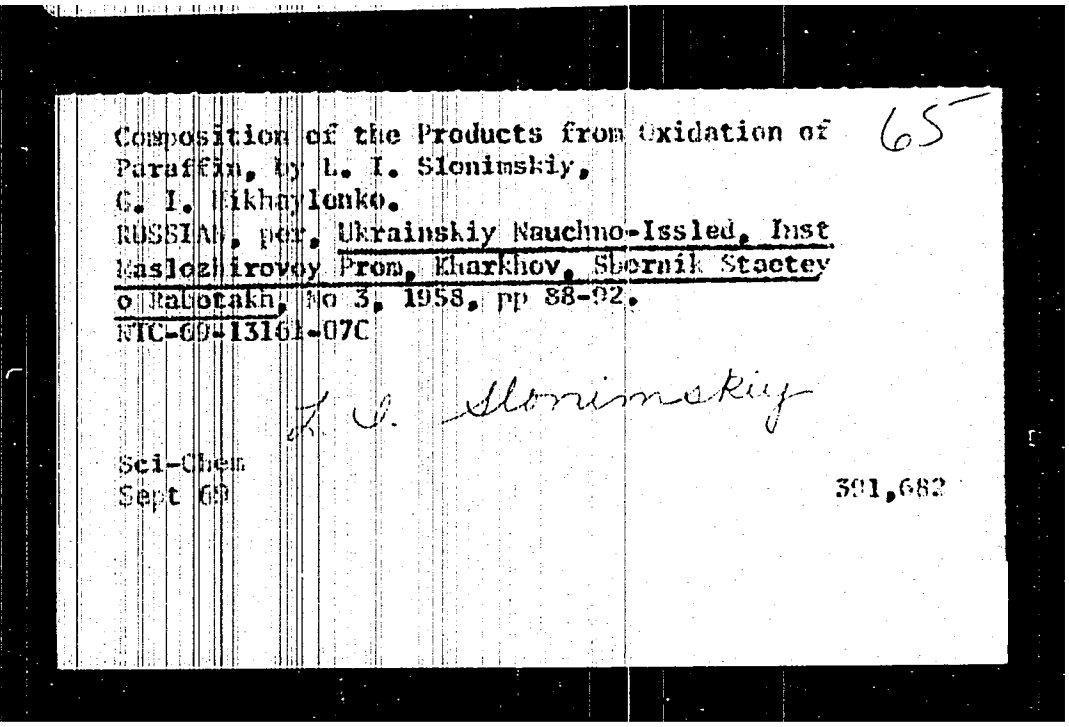

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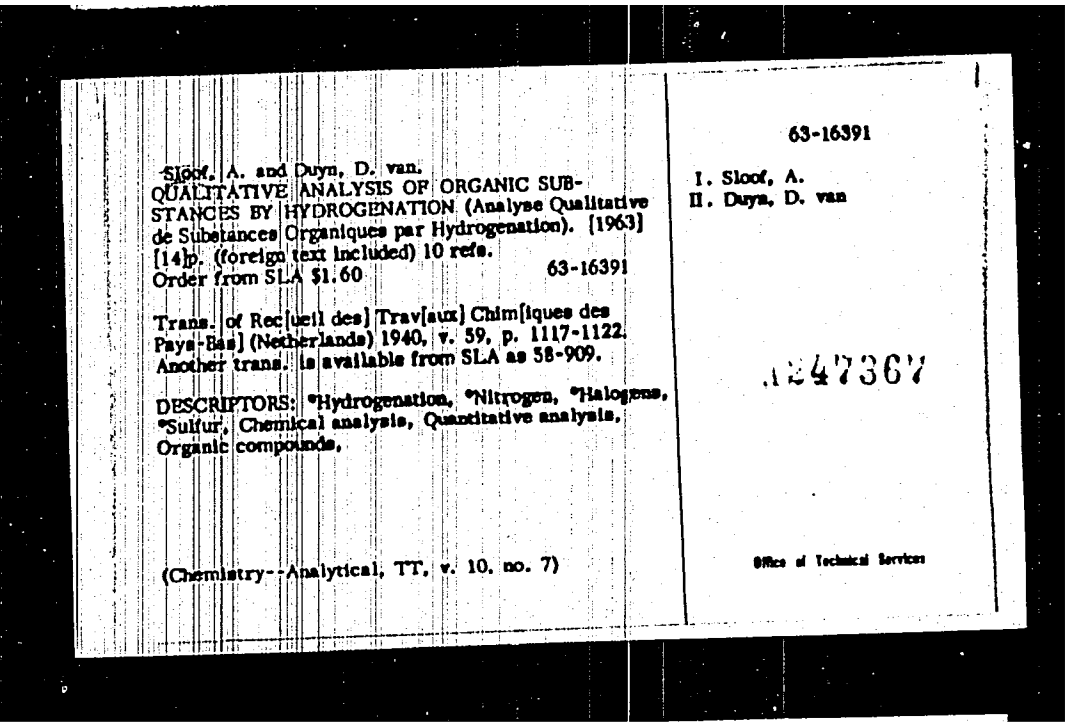

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Order from SLA $1.60 63-16391

Trans. of Rec[ueil des] Trav[aux] Chim[iques des Pays-Bas] (Netherlands) 1940, v. 59, p. 1117-1122.
Another trans. is available from SLA as 58-909.

DESCRIPTORS: *Hydrogenation, *Nitrogen, *Halogens, *Sulfur, Chemical analysis, Quantitative analysis, Organic compounds.

(Chemistry--Analytical, TT, v. 10, no. 7)

63-16391

I. Sloof, A.
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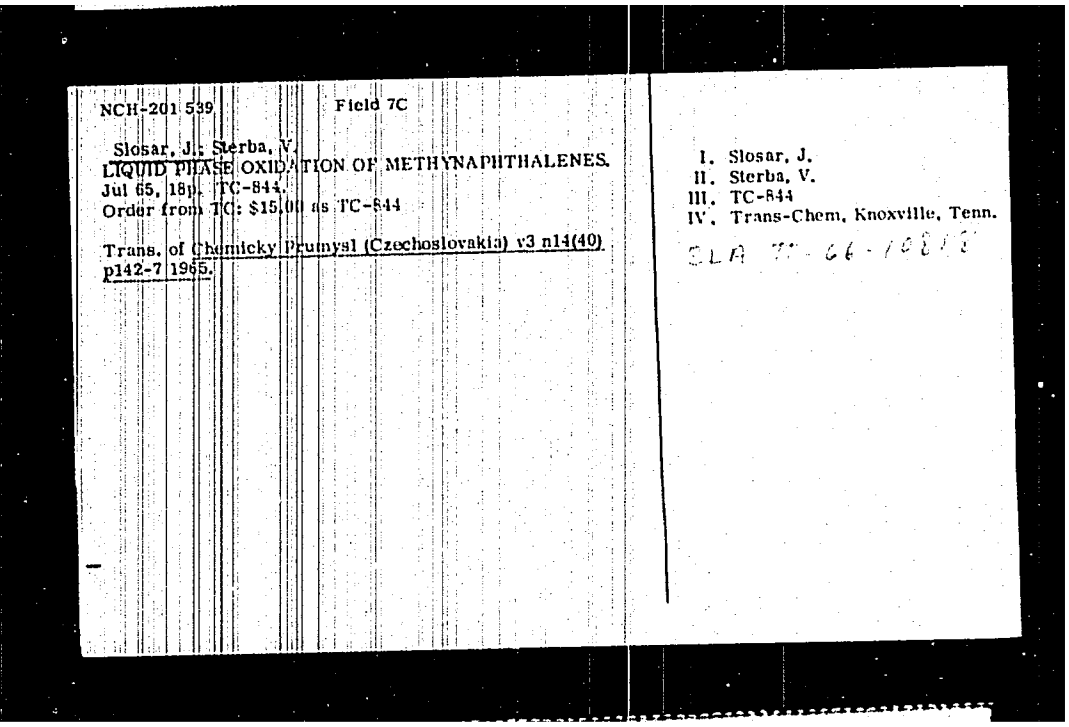

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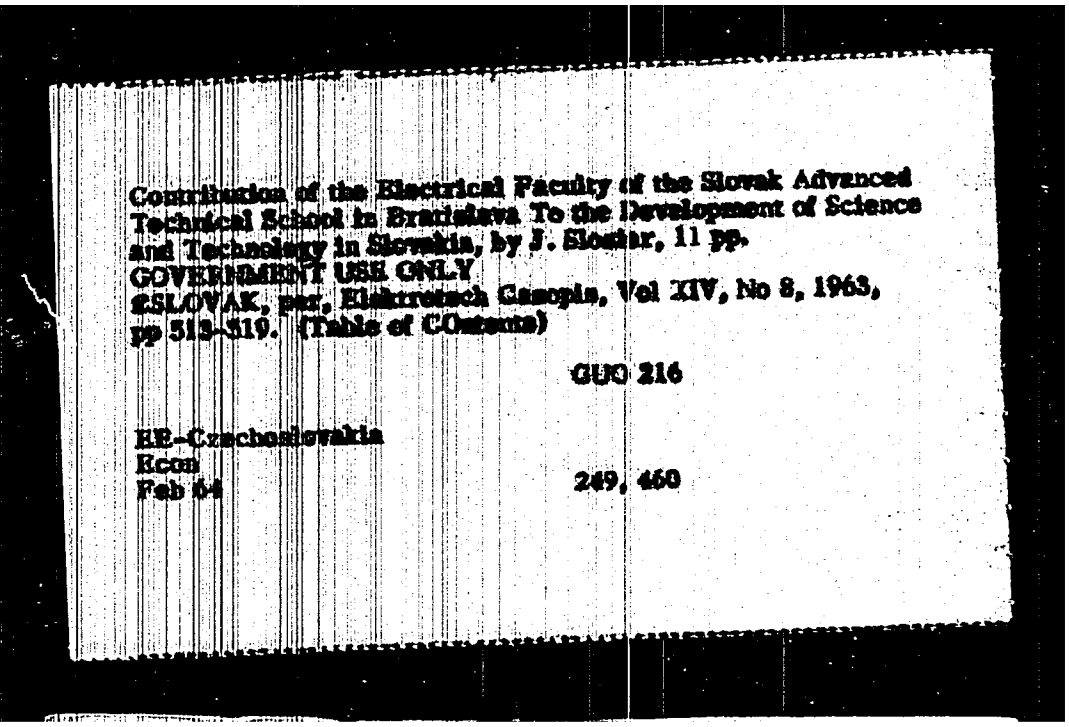

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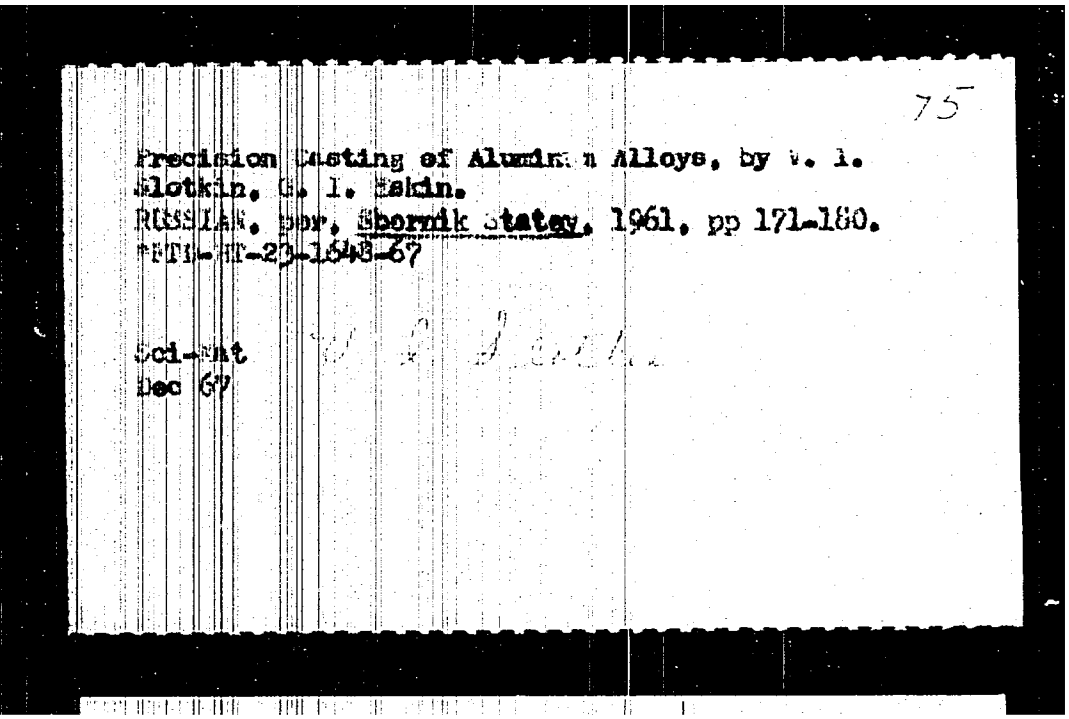

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Slotta, H. K. and Lorenz, L.
CONCERNING ISOCYANATES. I. SYNTHESIS OF ALIPHATIC ISOCYANATES. [1963] 7p 10refs
Order from SLA $1.10 63-18233

Trans. of [Chemische] Berichte (Germany) 1925, v. 58, p. 1320-1323.

DESCRIPTORS: *Isocyanates, Methy radicals, Ethyl radicals, Propyl radicals, Aliphatic compounds, Synthesis (Chemistry), Potassium compounds, Cyanates, Alkyl radicals, Sulfates.

(Chemistry--Organic, TT, v. 10, no. 11)

63-18233

1. Title: Ethyl isocyanate
2. Title: Methyl isocyanate
I. Slotta, H. K.
II. Lorenz, L.
III. Title: Synthesis . . .

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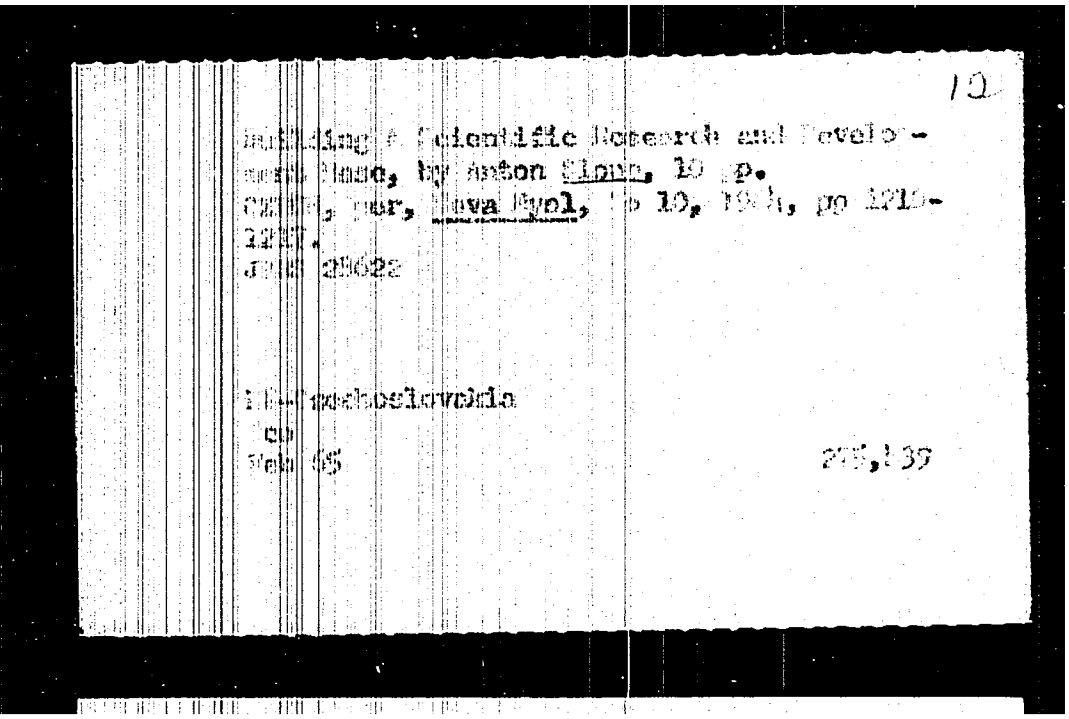

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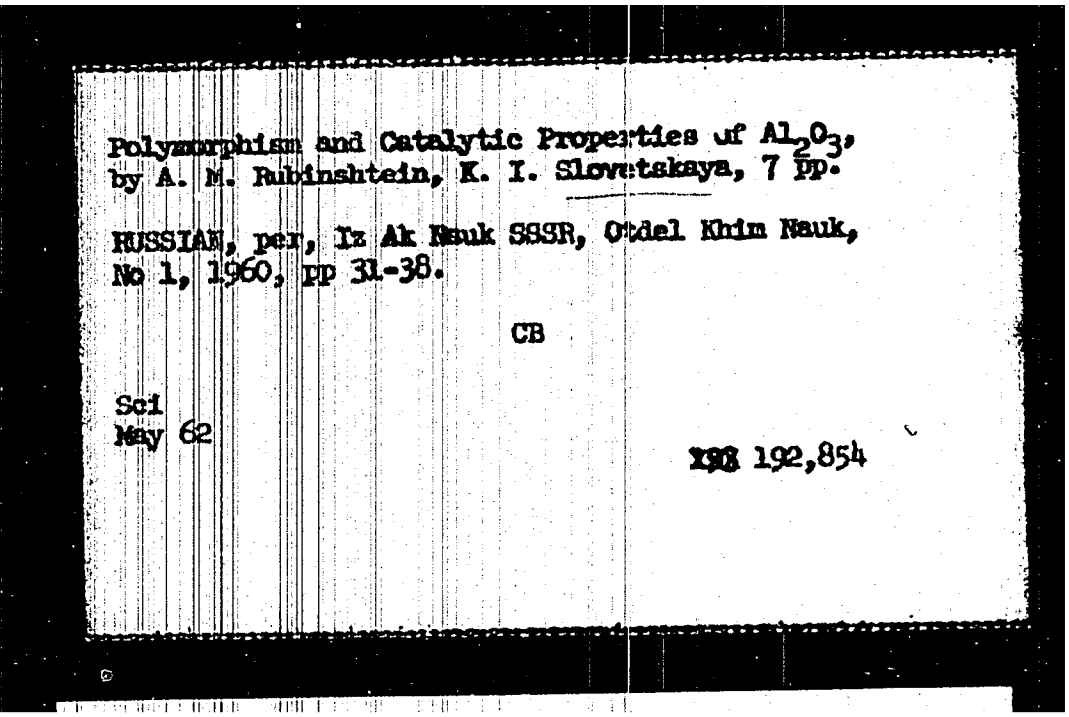

Polymorphism and Catalytic Properties of Al_2O_3,
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Chemisorption of Isopropyl Alcohol on Metal Oxide-γ-Alumina Catalysts, by A. M. Rubinshtein, K. I. Slovetskaya, 3 pp.

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Air Force 67-13b

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14 Dec 67

A study of the temperature and form of the cross-section of an electric arc moving in a magnetic field along parallel electrodes

By: D. I. Slovetskiy

From: Thermophysica of high temperatures, Vol 5 No 3 1967: 401-411 (11 pp)

Russian - est for wds:

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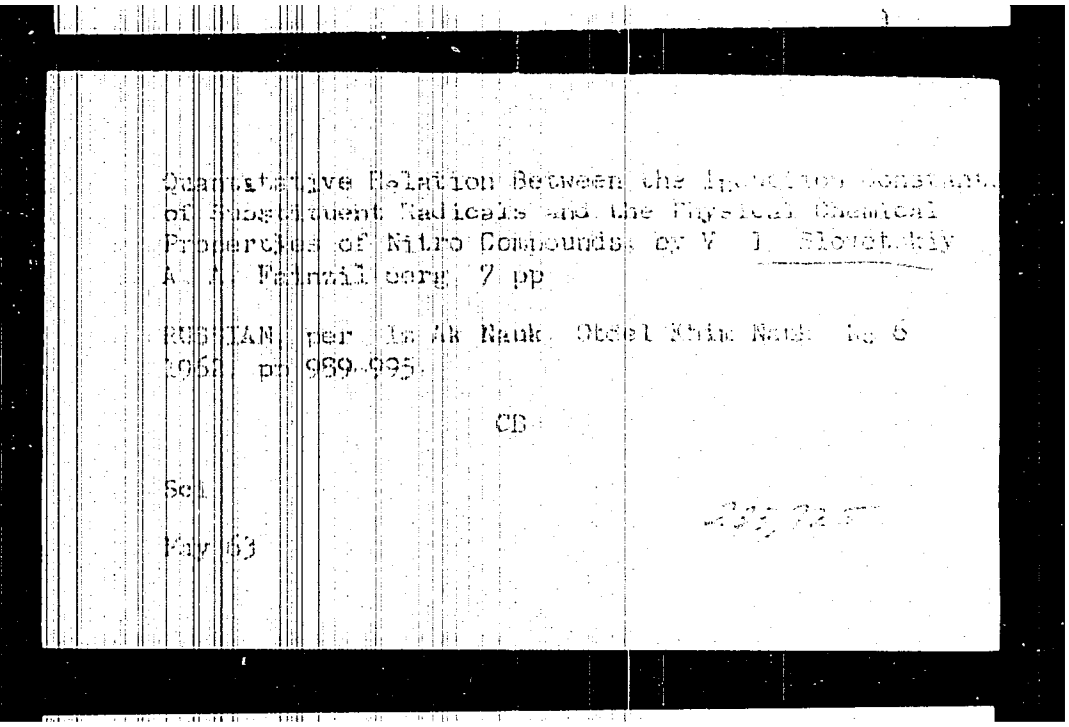

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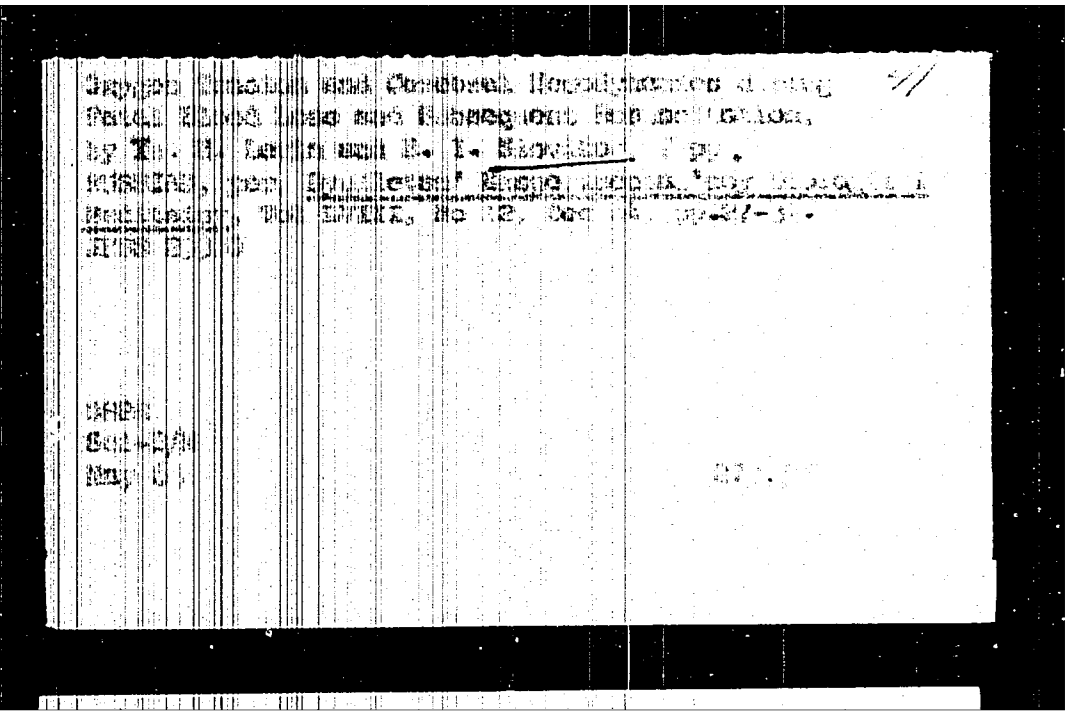

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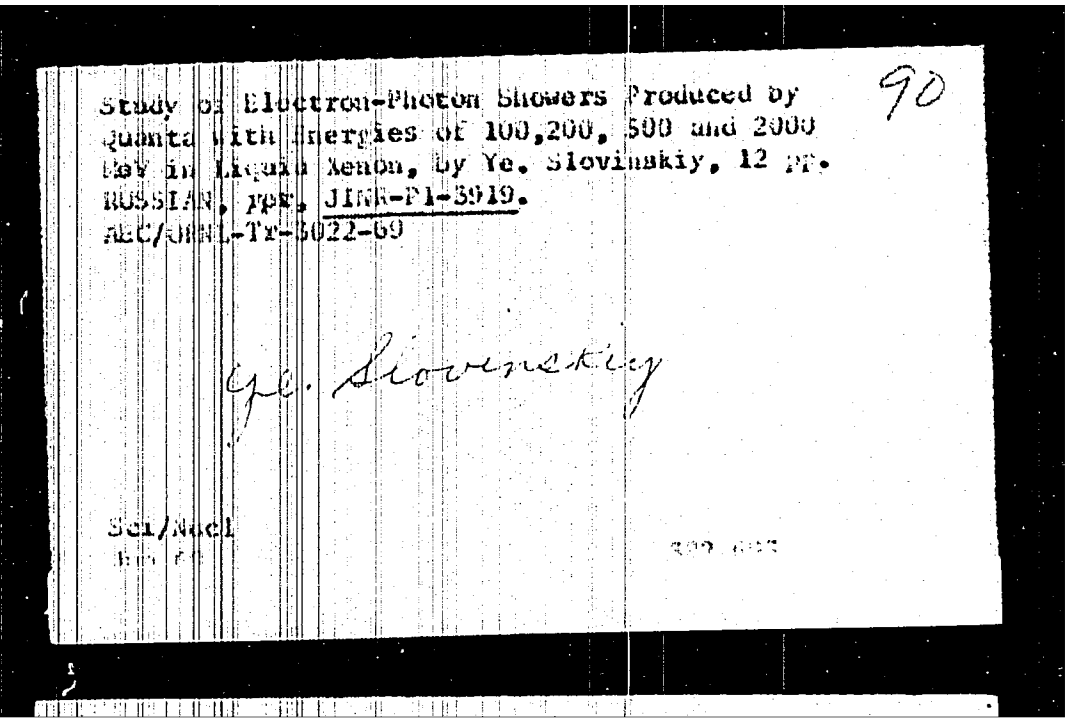

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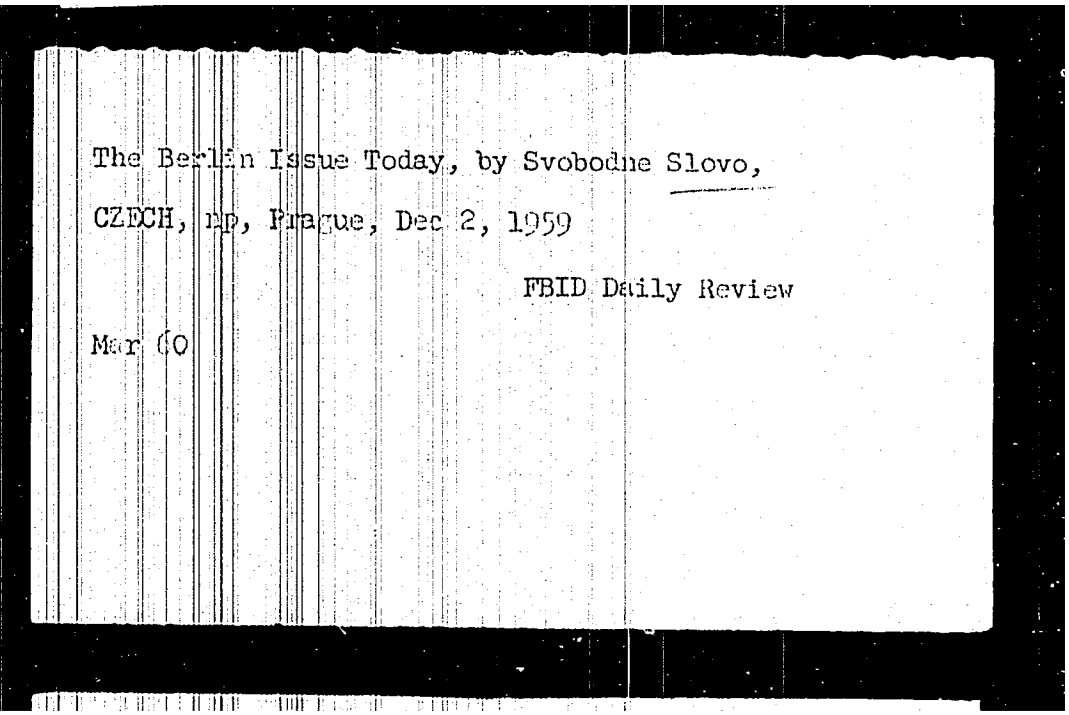

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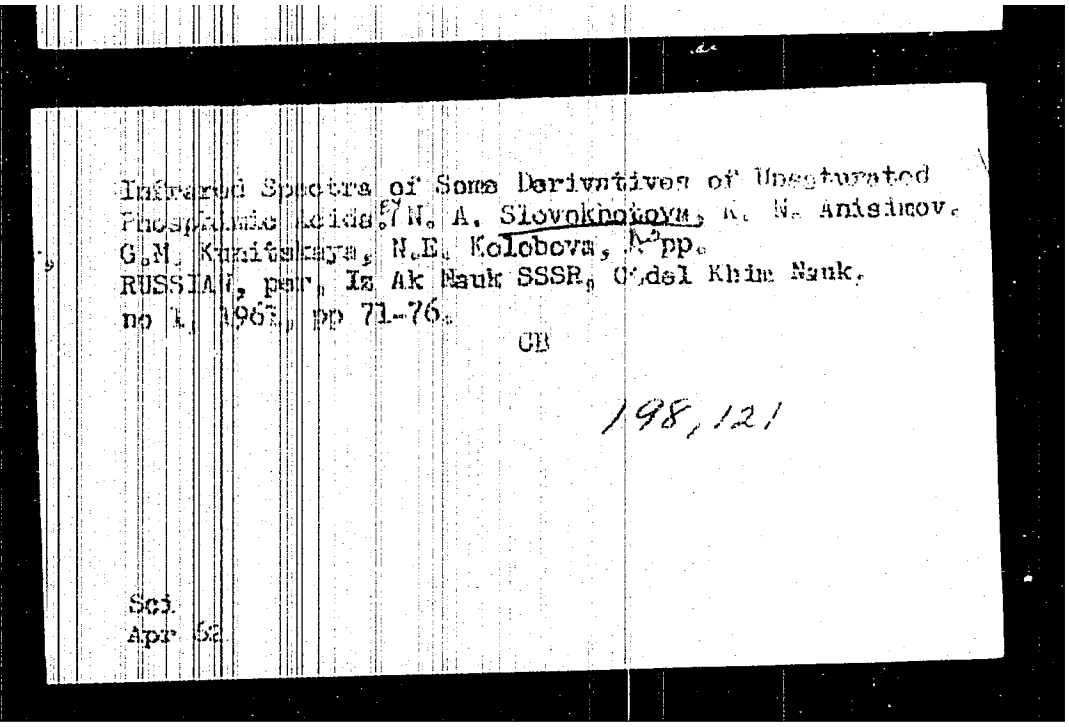

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Trans. of Vysokomolekulyarnye Soedineniya (USSR) 1961, v. 3, no. 4, p. 515-520.

DESCRIPTORS: *Electrons, Crystal structure, *Polymerization, *Ethylenes, *Phthalates, Isomeric transitions, Ionization, *Radiation effects, Phenyl radicals, Radiochemistry.

Polyethyleneterephthalate on irradiation with fast electrons goes over from the crystalline to the amorphous state. This amorphisation is associated with the isomerization of certain portions of the polymer (Nuclear Physics and Nuclear Chemistry, TT, v. 8, no. 6) (over)

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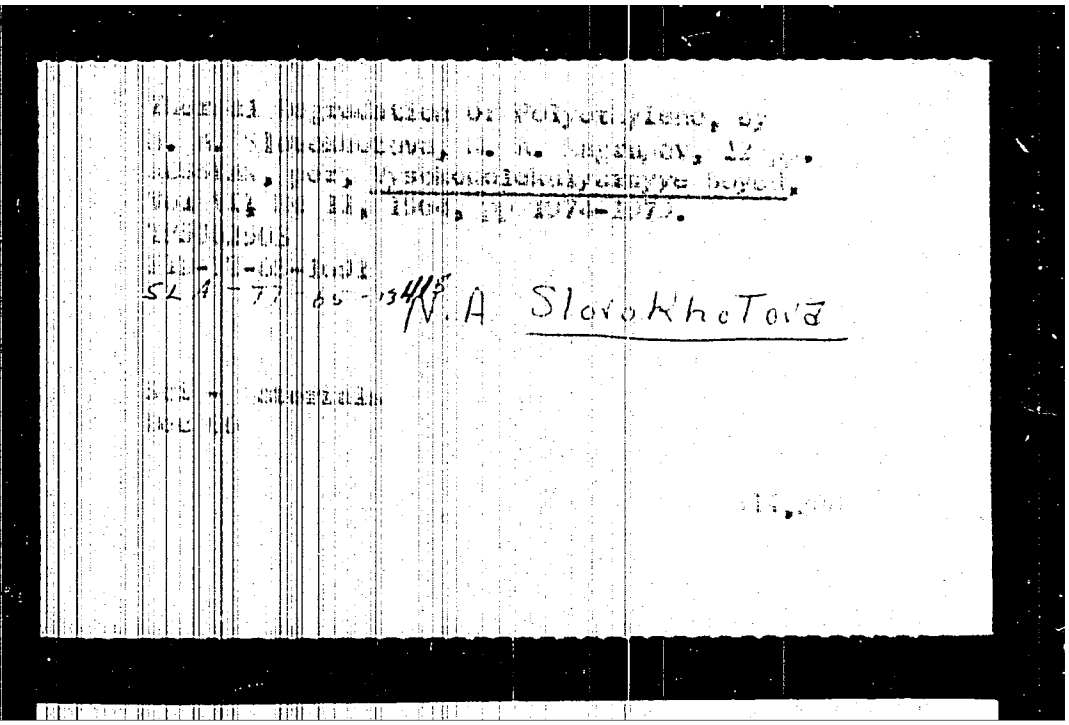

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